

AMENDMENTS TO THE SPECIFICATION

Delete paragraph 00024 of the specification and replace it with the following paragraph:

[00024] Figure 1 shows a flow chart of a method to determine a blank form of an elastic component embodied as a non-articulated wiper arm 10 with the default of a target form, which non-articulated wiper arm 10 is supposed to assume under the effect of a predefined initial force F_1 , which represents a counter force to a bearing force of the wiper arm 10 on a vehicle window (Fig. 4). In a definition step 18, parameters of the desired target form are fed into a memory of an arithmetic-logic unit, which uses a finite element method to simulate a deformation of a simulated working model 12 of the non-articulated wiper arm 10 in the case of a counter force F_G opposing the applied initial force F_1 (Fig. 3). A model blank form, which the working model 12 assumes in a configuration that is free of force, is depicted as a solid line in Fig. 3 and is identical to the target form of the non-articulated wiper arm 10, which is depicted as a dotted line in Fig. 4. To simulate the deformation, boundary conditions are selected in such a way that a fastening plane 14' of the working model 12 remains fixed. The fastening plane 14' corresponds to a fastening plane 14 of the wiper arm, which is in an area of the wiper arm 10, in which the latter features an opening 16 for inserting and screwing down a drive shaft (Fig. 3 illustrates a virtual opening 16' that corresponds to the actual opening 16). In a deformation phase 20, the counter force F_G is increased in several intermediate steps up to its end value, wherein in each intermediate step a current counter force F_G is aligned perpendicular to a surface of said working model dependent upon the deformation of the working model 12.